

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office		Docket No.: INTEL1270-1 (P18602)	Serial No.: 10/750,315
		Applicants: Berlin, et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date: December 30, 2003	Group Art Unit: 1641

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 JAN 30 2006
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U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
RTC	R	2002/0150938	10/17/2002	K. Kneipp et al	435	6	

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
RTC	S	WO03/027307	4/3/2003	PCT			
RTC	T	WO03/027326	4/3/2003	PCT			
RTC	V	WO03/078649	9/23/2003	PCT			
RTC	U	WO04/085988	10/7/2004	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

RTC	V	Graham, D. et al., "Detection and Identification of Labeled DNA by Surface Enhanced Resonance Raman Scattering", <i>Biopolymers</i> , Vol. 52, no. 2, (March 27, 2000)
RTC	W	Kneipp, K. et al., "Detection and Identification of a Single DNA Base Molecule using surface-enhanced Raman Scattering (SERS)", <i>Physical Review E. Statistical Physics, Plasmas, Fluids, and Related Interdisciplinary Topics</i> , American Institute of Physics, New, NY, US Vol. 57, No. 6, (June 6, 1998)
RTC	X	Vo-Dinh, Tuan, "Surface-enhanced Raman Spectroscopy using Metallic Nanostructures", <i>TRAC, Trends in Analytical Chemistry, Analytical Chemistry</i> , Cambridge, GB, Vol. 17, no. 8-9, (1998)

EXAMINER GT6475624.1 342502-29	/Robert Crow/	DATE CONSIDERED 03/23/2006
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U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
RTC	A	5,306,403	4/26/94	Vo-Dinh	204	450	
	B	5,776,674	7/7/98	Ulmer	435	6	
	C	5,904,824	5/18/99	Chan Oh	204	601	
	D	6,002,471	12/14/99	Quake	356	73	
	E	6,174,677	1/16/01	Vo-Dinh	435	6	
▼	F	6,210,896	4/3/01	Eugene Chan	435	6	
RTC	G	6,514,767	2/4/03	Michael Natan	436	166	

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

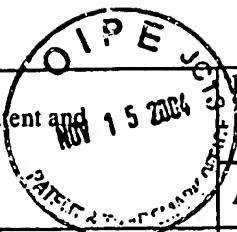
RTC	H	Anderson, et al., "Fabrication of Topologically Complex Three-Dimensional Microfluidic Systems in PDMS by Rapid Prototyping", <i>Anal. Chem.</i> 72(14):3158-3164, (July 2000)
	I	Bloch, et al., "Optics with an Atom Laser Beam", <i>Phys Rev. Lett.</i> 87(3):30401.1-4, (2001)
	J	Craighead, H.C., "Nanoelectromechanical Systems", <i>Sci.</i> 290:1532-1535 (2000)
	K	Doering, et al., "Spectroscopic Tags Using Dye-Embedded Nanoparticles and Surface -Enhanced Raman Scattering", <i>Analytical Chemistry</i> , :3-9
	L	Dorre, et al., "Techniques for Single Molecule Sequencing", <i>Bioimaging</i> 5:139-152 (1997)
	M	Goodwin, et al., "Single Molecule Detection in Liquids by Laser-Induced Fluorescence", <i>Acc. Chem. Res.</i> 29:607-513, (1996).
▼	N	Ivanisevic, et al., "Dip-Pen Nanolithography on Semiconductor Surfaces", <i>J. Am. Chem. Soc.</i> 123:7887-7889, (2001)
RTC	O	Mulvaney, et al., "Glass-Coated, Analyte-Tagged Nanoparticles: A New Tagging System Based on Detection with Surface-Enhanced Raman Scattering", <i>Am Chem Soc.</i> 19:4784-4790 (2003).

EXAMINER GTM6422583.1 1090132-29	/Robert Crow/	DATE CONSIDERED 03/23/2006
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RTC	P	Rasmussen, et al., "Covalent Immobilization of DNA onto Polystyrene Microwells: The Molecules Are Only Bound at the 5' End", <i>Anal. Biochem.</i> 198:138-142, (1991).
RTC	Q	Running, et al., "A Procedure for Productive Coupling of Synthetic Oligonucleotides to Polystyrene Microtiter Wells for Hybridization Capture", <i>BioTechniques</i> 8(3):276-277, (1990).

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